Computer

Computer
No. : …..

Secondary 1

First term

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Name: …………………………………………………………

Class : …………………………………………………………

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Lesson "1"

Electronic-Atlas

- Atlas is an electronic book that has a group of geographic maps, it is a method to discover the world through displaying a group of maps that specified by continents and states.

- There are several programs that can display Atlas Easily as the following:

- There are several programs that enable you to see the world maps and know the information by each continent and country and also this program contain a comparison between the continents and states in terms area , population , temperature , pressure and wind ---etc.

- Through the internet you can download the E-Atlas and you can select the continent name and state name to get the information and comparison between states.

- You can discover it through browse the program.

- You can know some of information about your country such as : continent name – country name – capital – important ports – flag – water source – anthem (national peace) – attractions ---- etc.

The project requirements data

What is the required data for Atlas Project?

The project requires the following data:

1. **Text data**
   Such as the continents name and states names and each state data (Capital – ports – water source – population)

2. **Text data**
   Graphical data, still and animated pictures (flags – maps – attractions for each state)

3. **Sound data**
   Such as the anthem (national peace) for states – voice comments)

4. **software**
   a) multimedia   b)programing language
   ## A-   **Multimedia:**
   The term multimedia consists of two parts:

   Multi ————→It means Plurality

   Media ————→it means the parameters or method to carry the

   Information such as (sound – pictures and video)

   It aims to make action in learning operation.

The advantages of multimedia in education:

Characterized by the use of multimedia in education in several features, including:

1- Facilitates access to information by raising the largest number of human senses. -

2- Save time and effort for both the teacher and the learner.

3- Make the learning process fun and interesting. -

4-Grabbing attention to the information presented, which helps to speed to understand. -

5-Help in the diversity of methods of presenting information to suit all levels..

6-Identify what is the new in information technology.

Multimedia items:

1. **Data and information** may be :
   - Text
   - Picture or Image
   - Sound
   - Video clip

You can get this data and information through the websites or the devices used in this area like camera or mobile.

2.   Hardware:

This is the required tools to deal with data and information by all types (Text – sound – video – pictures)

From these tools: (scanner – digital camera)

Software:

The programs and applications that are dealing with data and information such as:(Movie maker – sound recorder – windows media player)

B-   The programing language visual basic. Net
We will use it to create the Atlas

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Problem Solving

You may experience some problems; these problems need to be solved from your previous studies. You can apply the problem solving steps to execute the different stages of the project.

Problem solving steps:

1. **Problem definition**: identify the problem what is it?
2. **Identify the output**: The output is representing the important information and the result after finishing problem solving.
3. **Identify the inputs**: the inputs are represented in the data which get from several sources like books, internet …..etc. This data will be processed to get the information.
4. **Algorithm**: it's a followed steps through them you can arrive to solve problem. It is to the scientist Muhammad ibn Musa al-Khwarizmi from the method of algorithm, flow chart.
5. **Coding**: Write the program in computer after finish the algorithm and put the solve plane, convert it into computer code by one of programming language.
6. **Testing and debugging program errors** it means execute the code and test it by values and do the required correction.
7. **Documentation:** You can document your project by doing the following :
   - Write the aim of the project and name of designer.
   - Save the project in storage media.
   - Print the project and store the papers.
   - Add help or guide in project.
   - You can make executing copy (exe) to run in operating system.

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Questions

a)   **Put (√) or (X) :**

1. You can get the required data to solve problem through identifying the inputs.
                                          (   )

2. Coding means test the program and correct errors.   (   )

3. In problem solving the putting of solving plane after problem definition.
                                                  (   )

4. Documentation is the last step in problem solving steps.   (   )

5. Data collection after finishing the project.   (   )

b)   **Choose the correct answer :**

1. The step----- is considered the first stage of problem solving.
    (Program documentation – program testing - problem definition-coding)

2. The step which is previous the coding is-----------.
    (Inputs – outputs -Algorithm-testing)

3. Convert the problem solving steps into application by programming language
        is called--------------.
    (Coding – Algorithm -Documentation)

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Lesson "2"

Internet and operating system

⊠ Deal with the internet through operating system :

Objectives:

At the end of this lesson you should be able to:

1. Create new folder
2. Save data in folder
3. Collect data from internet and other sources.
4. Search in encyclopedia.
5. Search in engines.

Operating System

It is a system that manages the folders and files which are stored in storage and organize them such as:

⊠ Create (folder – file)
   Right click in free space in the desktop and select "New" from the shortcut menu which appear then select folder and rename it.
⊠ Delete (folder – file)
   Click on the folder and press delete key form keyboard or from shortcut menu in right click.
⊠ Rename (folder – file)
   Right click on it then select rename and type the name you want or F2 from keyboard.

Create project folders

After finishing this drill the student can create the project folders to store

the project data which get from internet or other sources.

Answer the following questions:

✓ What is the name of the main folder that the project will store in it?

✓ What is the name of folder which store maps in it?

✓ What is the name of folder which store flags in it?

✓ To store the national peace for each state can create folder its name is-

✓ To store video clip for each state use folder its name is ------

✓ To store the continents names and countries names use folder it name is

✓ What is the folder name that store sound

By helping of your previous experience and with your school fellow create the project folders in Hard disk as the following:

- In partition " C " create folder name it Atlas and open it then create seven folders and rename them to become :

  (Database – video – sound – Anthem – Flags – Maps – Pictures)

Internet Search

The web network introduces several services such as search which through it you can:

- Search data and information (text – sound – numbers – pictures)
- Search in internet using keywords.
  There are several websites that introduce the search services; they can be named **Search engines**

Search engines:

Search engines are the websites

that can introduce the search services.

From the common search engines:

1. www.google.com
2. www.yahoo.com
3. altavista.com

-To use Google engines for search Egypt map write the words Egypt map in the   search box and click an image the select search.

To save picture Right click on it then select save image as then select location and name.

Search in Encyclopedias

Encyclopedia is considered an organized summary for knowledge in all specializations in certain field.

They are arranged according to certain ways as alphabetical or classification to make the search easy to get the required information

The importance Encyclopedias

In general the encyclopedias are considered a feature type of auditors which introduce the information and facts related to the various human knowledge or part of it by providing a comprehensive idea.

One of the topics of this knowledge depends on the articles, tables, images, forms, maps and sources.

- One of the most important encyclopedias is Wikipedia

http://or.wikipedia.org/wik/

- There are two ways to organize the information :
1. Sort by alphabet.
2. Sort by category or scientific topics.

You can use internet to search data about states.

The search for files (map - flag - national peace ......) for selected Arab countries (Egypt, Libya, Tunisia, Algeria, Morocco, Lebanon, Kuwait, Saudi Arabia Emirates Yemen) and saved folders that were created during training

Students are divided into groups and each group is given a number of countries

Students using one of the search engines in order to search for files and save states in created folders.

The students collect data from the rest of the group in order to complete all countries with files are all set.

	Continent	state	Capital	Water Source	Important Ports
1	**Continent**	**state**	**Capital**	**Water Source**	**Important Ports**
2	Africa	Egypt	Cairo	River Nile	Alexandria
3	Africa	Libya	Tripoli	Valley of Zamzam	Benghazi
4	Africa	Tunisia	Tunisia	Valley of Melian Mgradh	Sfax,
5	Africa	Algeria	Algeria	Valley ofTamanrasset	Oran
6	Africa	Morocco	Rabat,	River spring - Boukrac	Casablanca
7	Asia	Saudi Arabia	Riyadh	Valley of dawn - Abu good	Jeddah
8	Asia	Yemen	Sanaa	Valley of Alkhard	Aden
9	Asia	Syria	Damascus	Barada River	Latakia
10	Asia	Kuwait	Kuwait	subcontractors	Ahmadi
11	Asia	Lebanon	Beirut	Orontes river-Hasbani River	Friendship

Table 1 - selected Arab countries

Questions

a)   Put (√) or (X) :

1. Electronic encyclopedias are considered one of search engines.   (   )

2. Prefer that the folders names are express about their contents.   (   )

3. www.google.com is considered from search engines in internet.   (   )

4. The file consists of a group of folders.   (   )

5. You cannot change folder name after creating it.   (   )

b)   Choose the correct answer :

1. The folder may contain -----------.
   - a. files
   - b. folders
   - c. empty folders
   - d. all of them

2. The following sites are considered from search engines except----.
   - a. www.google.com
   - b. www.twitter.com
   - c. altavista.com
   - d. www.yahoo.com

3. Encyclopedias are featuring: --------------.
   - a. search information easily and quickly
   - b. various information
   - c. Information is meager
   - d. 1 and 2 are true

Lesson "3"

Collection of data in electronic tables

Create database using excel

at the end of this lesson, you should be able to:

1. Remember the electronic tables.
2. Determine the files of database.
3. Create a new workbook and enter data.
4. Rename the work sheet and save it.

Electronic tables:

- Electronic tables are software that has been designed to help you to collect data as organized and arranged.
- We can use it and collect data with less effort to get information.

Why Spread Sheets?

Spread sheets are electronic tables that are collecting a big amount of information and save it for using quickly through worksheets.

Microsoft Excel:

- Microsoft Excel is a program or application in computer allows you to store data and restore it arranged and organized.

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Excel consists of:

Work book which contains group of Work sheets (three sheets in default and can be added)

Work sheets each sheet contains group of:

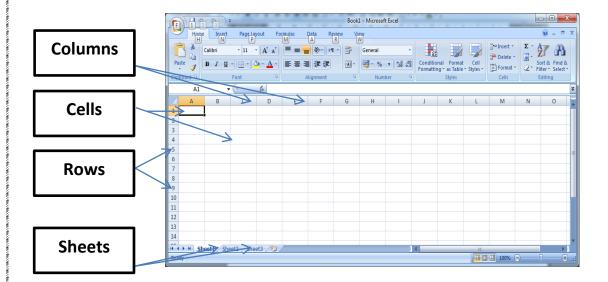Columns as vertically there head A,B,C….XFD, and there number 16384

Rows as horizontally there head 1, 2, 3 …, and there number 1048576

Cells .Cells is the result of intersection between columns and rows.

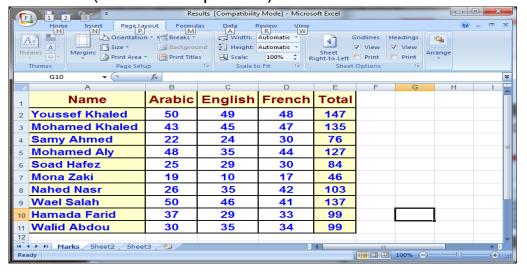- The number of columns and rows is varying according to the excel version.

Columns

Cells

Rows

Sheets

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What are the types of data that can be entered in table cells?

There are three types of data which can be entered in a cell:

1. Text data (letters and symbols)
2. Numeric data (numbers)
3. Formulas (Arithmetic equations)

Name	Arabic	English	French	Total
Youssef Khaled	50	49	48	147
Mohamed Khaled	43	45	47	135
Samy Ahmed	22	24	30	76
Mohamed Aly	48	35	44	127
Soad Hafez	25	29	30	84
Mona Zaki	19	10	17	46
Nahed Nasr	26	35	42	103
Wael Salah	50	46	41	137
Hamada Farid	37	29	33	99
Walid Abdou	30	35	34	99

Creating table

1. Open Microsoft Excel on your computer.
2. Open new workbook and name it "Atlas" and rename the worksheet with the name "Data" by double click on sheet which below of sheet and enter the data as following:
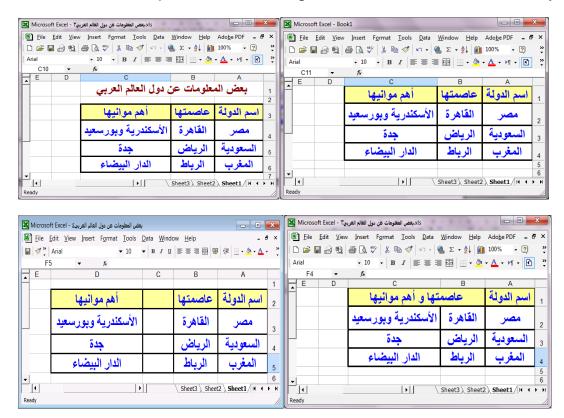
Continent	state	Capital	Water Source	Important Ports
Africa	Egypt	Cairo	River Nile	Alexandria
Africa	Libya	Tripoli	Valley of Zamzam	Benghazi
Africa	Tunisia	Tunisia	Valley of Melian Mgradh	Sfax,
Africa	Algeria	Algeria	Valley ofTamanrasset	Oran
Africa	Morocco	Rabat,	River spring - Boukrac	Casablanca
Asia	Saudi Arabia	Riyadh	Valley of dawn - Abu good	Jeddah
Asia	Yemen	Sanaa	Valley of Alkhard	Aden
Asia	Syria	Damascus	Barada River	Latakia
Asia	Kuwait	Kuwait	subcontractors	Ahmadi
Asia	Lebanon	Beirut	Orontes river-Hasbani River	Friendship

3. Then save your work in folder database.

Discussion:

- Can you enter graphical data in table (pictures – sound – video)?
- Which software that enables you create table or database?
- Which shape in the following is considered database? Why?

- What are the components of database?

Database is a group of columns and rows each row is represented"
record" and each column is represented **"Field"** and field content is data

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Questions

Put (√) or (X) :

1. You can use the spreadsheets to create database.   (   )

2. The column is represented a record in database.   (   )

3. The data table consists of a group of columns and rows.   (   )

4. We can use the electronic table to collect data and organize it when use

5. We can save a workbook as database.   (   )

6. You can enter data from type picture and sound in table excel. (   )

a) **There are three forms cannot be considered databases in electronic program tables, mention these figures with the reason.**

b) **Look at the following data table then complete:**

state	capital	Important ports
Egypt	Cairo	Alex. & Port Said
Saudi Arabia	Al -Ryad	Jada
Morocco	Al - Rebate	Aldar elbeda

a. The table consists of ------------row and-------------column.
b. Each row is represented---------------- and each column is represented -----------------.
c. The state, ----------- and------------- are considered fields in table.
d. The data types that you can enter in worksheet cells are :

1. ----------------   2. -------------

3. ---------------

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Lesson "4"

Image Processing

Images processing software.

At the end of this lesson, you should be able to:

    a. Know image processing software.
    b. Distinguish between pictures types.
    c. Download image file from internet.
    d. Resize image.
    e. Add an effect to picture.
    f. Cut a part from picture (crop)
    g. Save image file by different extension.

- There are several programs that allow dealing with picture to edit or resize it etc… such as (paint .net , photo story , image)

- Download paint.net application using internet from the following link:
  http://paint-net.en.sotonic.com/download #start download

Image types

    - There are several types from pictures like:

      (Gif-BMp-jpg – pcx – png- wmf- tif)

But what is the suitable type to use in project?

The image types are divided in terms of processing it in computer to basic two types:

1. **Vector**

Is planed graphical picture used in arithmetic operations and its quality is not changed when resize it. Its storage area is

small .

Example: WMF – emf – eps

2. **Roster**

The image quality and resolution are changed when the resize

is changed.

Example: Raw – BMp – tiff – Gif – png– jpg

When you browse the websites you can note that there are fixed and animated pictures. Each picture type has a different property.

Determine the extension (type) of picture:

Some image type (extension) properties:

1. **Raw**

   This type isn't supporting the animation you can get this type from digital camera when store the image from this type it takes a great space in memory (big size) and high resolution.

2. **Graphical Interchange Format GIF :**

   This type support animation and transparency and not advised to save it in much color pictures. It is used with simple pictures which small size.

3. **Bitmap BMp**

   This type from fixed images not support neither animated nor transparency, the operating system (windows) cannot deal with it is a big size and high quality.

4. **Joint photographic Expert Group Jpeg**

   This type is the common type in usage it have two types Jpe and jpg it is found in web pages. Doesn't support neither animation nor transparency but contain 16000000 colors.

5. **Portable Network Graphics Png**

   This type supports transparency but not support animation.

6. **Windows Metafile WMF**

   This type is support transparency but not support animation, Small size in storage media.

Notes

1. All types are not support animation except the type Gif.
2. From the types that can use in visual basic net:
       (Wmf – png – gif – jpg – bmp)
3. You can convert from type to another by image processing application.
4. All operating system deal with type bmp.

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The following table shows a comparison between image types:

type	Transparency support	Animation support	Size in storage media	Dealing with operations	Web sites using	Quality	Resolution
Raw	no	no	Big size	never	no	High	High
GiF	Yes	yes	Small	all	common	less	less
Bmp	no	no	Big	all	Not common	High	High
Jpeg	no	no	Small	all	common	High	16 million colors
png	Yes	no	Small	all	common	High	16 million colors
WMf	Yes	no	Small	some	Not common	less	less

This text is inclusion of a picture on it to distinguish between

images in terms Transparency

Download Image files through Internet

You can use internet to download the flags and maps of state and save it in the folders that you create before maps - flags

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Dealing with images processing

- Open paint program and open for example "Egypt Map" from file menu – select open.

1. **Adjust picture size** activate the picture by press on it 8 points will appear around it. You can use them to change the picture size.
Note that: the storage area will change when change size.

2. **Add an effect on picture** you can add effects on image such as black and white – increase colors etc. from effects menu and select effect.

3. **Cut a part from picture** you can use the tool crop to cut a part by select the part and press on crop in tool bar.

4. **Save picture with different extension** from file menu select save as then change the extension from file type then change name and location.

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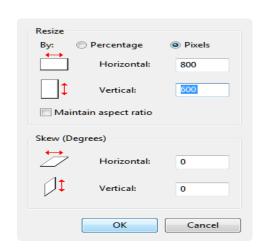
Lesson "5"

Still and animated pictures

At the end of this lesson, you should be able to:

1. Design pictures as project background.

2. Explain the meaning of animate image.

3. Design an animated image.

- **At the beginning** of project design we should put the finish touches and our creativity.

- **We can use one of image** processing software to create background image to Arab – Atlas project.

  1. Select the image dimensions to be designed to be suitable image for program interface (width –height)

  2. Use the available tools to edit image to be valid for back ground.

  3. Assume that program window interface dimensions are800 pixels.

  4. Use the fill tool to fill the empty space by color.

  5. You can use the drawing tools for image design.

  - You can add effects to picture. After finish you learn that you can do the following on the image:

  1. Add gradient.

  2. Add text to picture.

  3. Insert image into space.

  4. Save picture with name " project background "

Animated Image

The animated image is a group of fixed image can insert one by one in frame with a time bar . It appears animated.
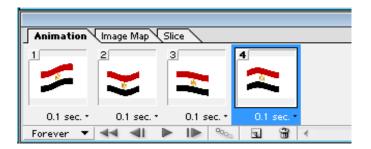
You can determine the time between each frame to appear animated.

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Steps to design animated images:

1. Through internet you can download software to create animated image.
2. From file menu select open to open a group of flags for Egypt.

3. Insert each image in frame in animated bar.
4. Adjust the timeline between frames.
5. Press on Run icon in running the flag image will appear as animated.
6. Save the picture with the extension gif in picture folder.

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Questions

a) Put (√) or (X) :

1. The type gif is considered higher in quality and colour than type jpg. (   )

2. You can use image software to cut a part from image.   (   )

3. Prefer that use bmp type in web design.   (   )

4. We can add effects to images by using image processing software.   (   )

5. wmf type is less than bmp.   (   )

b) Complete the following statements:

1. Give four images type that can insert into visual basic tools:

   a)------------------------   b)---------------------

   c) ------------------------   d)---------------------

2. The fixed image mag take types:

   a)------------------------   b)--------------------

   c) ------------------------   d)--------------------

3. The animated images take the extension-------------------------------------

4. What is meant by multimedia? What are its items?

   ----

5. Give four advantages to use the multimedia in education.

   a)------------------------   b)---------------------

   c) ------------------------   d)--------------------

c) Fill the following table using words between brackets:

Filename. raw – filename.doc – filename. if –filename.rft – filename.wmf

File support transparency but not animation and big size	File is small in size	File animated image	File is big in size
----------------------	----------	---------------	----------------

d) Choose the correct answer:

1. You can insert the following extensions in visual basic tools except----------- ----- (gif – jpg – bmp – raw)

2. The still images take the extensions--------------

   (wmf – bmp – jpg – all the previous)

3. The animated images take the extension----------

   (gif – jpg – wmf – png)

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Lesson "6"

Create and process sound files

At the end of this lesson, you should be able to:

1. Know the sound extensions.

2. Know the sound processing software.

3. Download sound application.

4. Record voice comment and edit it.

5. Add effects to sound file.

6. Save sound in storage media with suitable extension.

- Through the websites you can download, and also you can record sound using mobile.

Sound files

- There are several types (extensions) of sound such as (Mp$_3$ – wma-wav)

1. **Wav (Wave from Audio)**

This type is considered high quality and often uses the record raw sound (main sound that have no effects) and can deduce it from operating systems this type is larger than mp$_3$ in size so that it is not common in use in internet.

2. **Mp3**

This type is less than type wav in quality and it is compacted .It is not valid to raw record. The most software support is mp$_3$ type.

3. **Wma (Windows Media Audio)**

This type is higher than mp$_3$ in quality and less in mangling. Most operating systems and software support this type.

Notes

- ⊠ There are several applications in the internet allow you to deal with sound files and convert from extension to another.

- ⊠ You can insert control tools from tool box in visual basic .net to play sound such as (axwindowsmediaplayer)
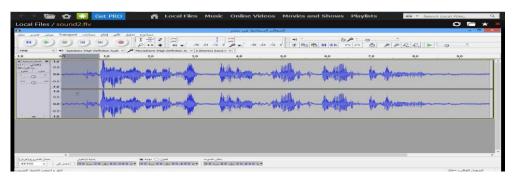
Type	Quality	Raw recording	Operating system	Size
Wav	High	use	support	Large
Mp3	less	common	support	Small
wma	high	sometimes	Support	large

Sound processing applications

Sound processing applications are the programs that allow user to create and edit the sound files because it has tools , effects , and methods help user to extract guttered sound.

There are several applications to modify sound such as:

- Audacity (O-S/windows – Linux)
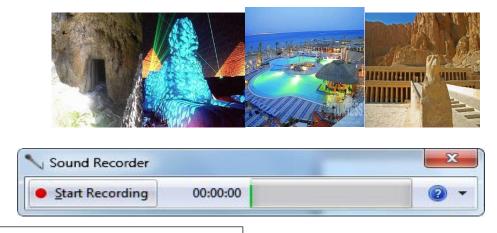 http://audacity.sourceforge.net/

- Wave pad (android)
- ⬚ You can get sound from several sources like internet, mobile, recorder and other source to insert it in the project such as Anthem or voice comment to add to video.
- Download National Anthem for each state through internet.
- Save files of sounds in folders.

Record Sound

✓ Write some statements about certain subject (Egypt attractions) in paper.
From start menu select all programs then accessories then sound recorder.
✓ Connect the microphone to computer.
✓ Run the recorder from red point in center.
✓ Save the sound with the suitable extension in sound folder.

Sound file processing

☒ Download Audacity application from internet.

☒ From file menu select open and select the file that you recorded and saved it before.

☒ The file will appear in the time bar for Audacity as in figure.

You can do the following:

Cut a part from sound by select it and select cut the paste to paste it.

1. Delete a part from sound by select the part and click on delete button.

2. Repeat a part of sound.

3. Insert another sound with the current sound.

4. Add effects to sound such as enlarge part or enless part and so on.

5. Save the sound with the suitable extension in suitable folder.

Questions

a) Put (√) or (X) :

1. We can add effects to sound such as enlarge part.   (   )

2. The sound processing application use to adjust image dimensions.   (   )

3. The size of type wave is less the size of type Mp3.   (   )

4. We can use the sound applications to repeat apart from sound.   (   )

5. To delete or cut a part of sound you can use audacity application.   (   )

b) Choose the correct answer:

1. The following extensions are considered sound file except: -----------------

(wma – png – mp3 – wav)

2. The sound file which is large in size ---------------

(filename.wav – filename.mp3 – filename.wma)

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Lesson "7"

Create and process video files

At the end of this lesson, you should be able to:

1. Define some of types of video files.

2. Identify video applications.

3. Download video application from internet.

4. Download windows movie maker on computer.

5. Import pictures within movie maker.

6. Create video.

7. Import sound within movie maker.

8. Add or delete parts from video.

9. Add effects to video.

10. Insert transition or animation.

11. Save video.

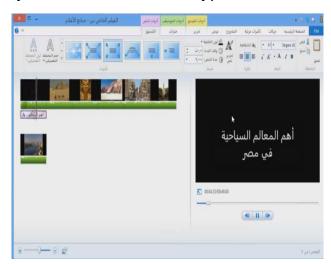There are several types from video file or video extension such as
(MP4 – GP – WMV – Avi)

1. **gp**: This type can't capture with all size the file from gp is small and less quality.

2. **MP4**: can take picture with suitable size in terms. The size is middle and resolution is excellent.
   In VB net you can insert control tools from tool box to run the different types of video.

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Video Processing software

There are several applications that are dealing with video types (extensions).
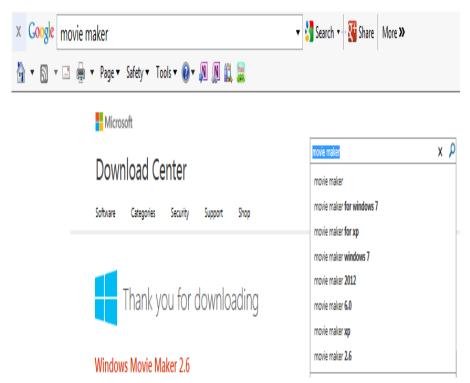
- Each application according its ability and you can convert from type to another

- There is software that allows you to create and edit video files. Through their tools, methods and effects that help the user to process video.

- This software such as :

     ☒ K den live (o/s Linux)
     ☒ Video maker (o/s android)
     ☒ Movie maker (o/s windows)

http://windows.microsoft.com/en-us/windows/get-movie-maker- downloads/

You can get movie maker through the following link:

www.http://windows – movie – maker – org/

Now

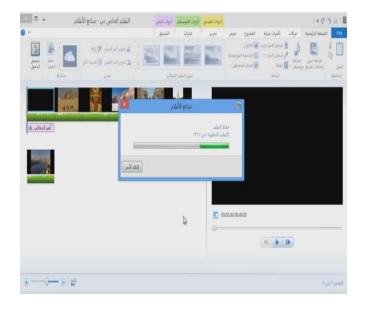**To create video for Egypt** attractions easily follow the following steps:

1. Import files (pictures – sound – video)
2. Edit video clip (add effects – type text)
3. Save video clips in files.
1. Import files (pictures – sound – video)
a) Import pictures : you can import files (pictures) from picture folder in Atlas

   folder in C

b) Import sound from anthem folder which is recorded before.
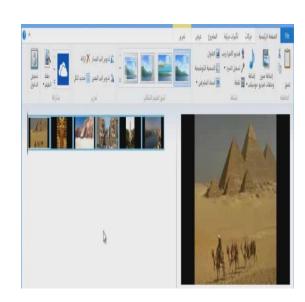
   - Note appearance of picture in time line below.

2. Edit video
   a) Select one of effects and put it on picture which in timeline, preview the picture after add effects.
      b) Add effect on transition between pictures select effect and put it between pictures in the timeline.
      c) Insert text (title or finished) in video from add text.)
3. Save video
      a) Save video.
      b) Select location.
      c) Change name.

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Questions

c) Put (√) or (X) :

1. You can get video files by searching the Internet   (   )

2. Program "(MS Paint)" used to modify sounds and video files.   (   )

3. You can use the Internet and mobile phones in the collection of videos.

                                                                 (   )

4.It features a video file of type 3gp that high-quality and small size.
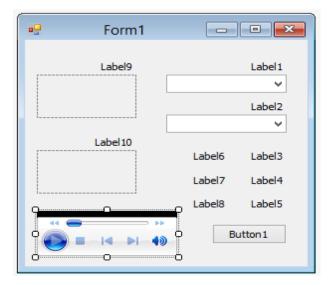
                                                                 (   )

5.The extension (gif)is from video types.   (   )

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Lesson "8"

Preparation of project interface

Adjust the properties

At the end of this lesson, you should be able to:

1. Identify the aim from project design.

2. Design the project user interface.

3. Determine the control tools in user interface window.

4. Adjust the control tools properties.

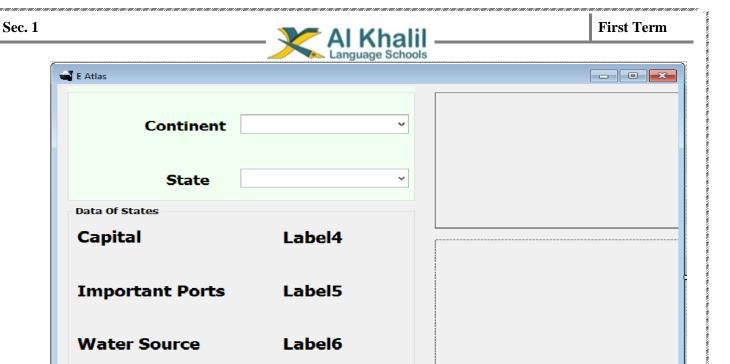5. Add control tool to control box.

   You study before in the previous year the programming using programming

   language visual basic .net which is used to create atlas project.

Design the project interface

☒ Open visual basic .net on your computer. The insert the control tools on the
   form as the following :

☒ We put : 10 labels -2 combo box - 2 picture box- 2 buttons –

☒ windows media player on the form

   Adjust the properties for form to become as the following:

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E Atlas

Continent [⌄]

State [⌄]

Data Of States

Capital   **Label4**

Important Ports   **Label5**

Water Source   **Label6**

Stop National

Change the value of property name for some tools to become as the following:

Name property	Tool
Cmbbxcontinent	Combobox1
Cmbbxstate	Combobox2
Picbx map	Picturebox1
Picbxflag	picturebox2
Btnstop_play	Button1
Btnstop_video	Button2
LblDc	Label6
Lblport	Label7
lblwR	Label 8
wmplayer	Ax windows media player

Note that:

1. The control tool name should be express about its content ,For example:
Cmbbxstatewhere:
Cmbbx : stand for combobox
State: the tool had the name of state

2. Select the tools that will allow showing by the following code.
Object. Visible = true
Or not show by the following code
Object. Visible = false

3. Change the value of the property size mode for the tool (picture box) by the following code.
Picbxmap.sizemode = stretch image

4. You can insert other tools to toolbox in v-B net with available tools.

5. You can add items to combobox through property called items.

6. You can insert animated pictures into picture box from type Gif and it will appear animated.

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Questions

a) Put (√) or (X) :

1.We can insert elements to combobox tool through items property. (   )
2.The tool combobox is used to select item from menu of items.   (   )
3.V.B. Net language allowsadding new tools into tool box.   (   )
4.We can use windows media player for Run text files in it.   (   )
5.User can insert animated image in picture box and will appear animated.

(   )

b) Choose the correct answer:

1.When display arthritic operation in label prefer that its name is -----------------

(Label – name – my name – lbL result)

2.The suitable tool to display menu of items is -----------------

(Button – combobox – label –picture box)

3.The following tools can display picture except -----------------

(Label – button – combobox – picture box)

4.The control tool which used to play sound or video is ---------------

(Windows media player – radio button – combobox – picturebox)